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In place of PTO-1449 Form		U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE MAY 20 2002		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number		10/035,387	
		Filing Date		12/28/2001	
		Applicant(s)		Kin Foong Chan et al.	
		Art Unit			
		Examiner Name		Unknown	
		Attorney Docket Number		22397.266	
SHEET	1	OF	2		

U. S. PATENT DOCUMENTS					
Examiner's Initials	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	
Hm	A1	3,534,467	10/20/70	B. Sachs et al.	
Hm	A2	4,126,812	11/21/78	Wakefield	
Hm	A3	4,774,047	05/10/88	Okamoto et al.	
Hm	A4	4,879,466	11/07/89	Kitaguchi et al.	
Hm	A5	5,049,901	09/17/91	Gelbart	
Hm	A6	5,079,544	01/07/92	DeMond et al.	
Hm	A7	5,106,455	04/21/92	Jacobsen et al.	
Hm	A8	5,109,280	04/28/92	Imai	
Hm	A9	5,121,983	06/16/92	Lee	
Hm	A10	5,131,976	07/21/92	Hoko	
Hm	A11	5,132,723	07/21/92	Gelbart	
Hm	A12	5,208,818	05/04/93	Gelbart et al.	
Hm	A13	5,212,588	05/18/93	Viswanathan et al.	
Hm	A14	5,269,882	12/14/93	Jacobsen	
Hm	A15	5,281,996	01/25/94	Bruning et al.	
Hm	A16	5,300,966	04/05/94	Uehira et al.	
Hm	A17	5,361,272	11/01/94	Gorelik	
Hm	A18	5,416,729	05/16/95	Leon et al.	
Hm	A19	5,444,566	08/22/95	Gale et al.	
Hm	A20	5,640,479	6/17/97	Hegg et al.	
Hm	A21	5,650,881	7/22/97	Hombeck	
Hm	A22	5,691,541	11/25/97	Ceglio et al.	
Hm	A23	5,771,116	5/23/98	Miller et al.	
Hm	A24	5,793,473	08/11/98	Koyama et al.	
Hm	A25	5,801,813	09/01/98	Mormoto et al.	
Hm	A26	5,812,242	09/22/98	Tokuda	
Hm	A27	5,818,498	10/06/98	Richardson et al.	
Hm	A28	5,866,281	02/02/99	Guckel et al.	
Hm	A29	5,877,843	03/02/99	Takagi et al.	
Hm	A30	5,879,843	03/09/99	Ueno	
Hm	A31	5,892,231	04/06/99	Baylor et al.	
Hm	A32	5,900,637	05/04/99	Smith	
Hm	A33	5,905,545	05/18/99	Poradish et al.	
Hm	A34	5,909,658	06/01/99	Clarke et al.	
Hm	A35	5,949,557	09/07/99	Powell	
Hm	A36	5,955,776	09/21/99	Ishikawa	
Hm	A37	5,969,848	10/19/99	Lee et al.	
Hm	A38	5,986,795	11/16/99	Chapman et al.	
Hm	A39	5,995,129	11/30/99	Sunagawa et al.	
Hm	A40	5,995,475	11/30/99	Gelbart	
Hm	A41	5,998,069	12/07/99	Cutter et al.	
Hm	A42	6,007,963	12/28/99	Fetter et al.	
Hm	A43	6,014,203	01/11/00	Onkawa	
Hm	A44	6,031,598	02/29/00	Tichenor et al.	
Hm	A45	6,033,079	03/07/00	Hudyma	
Hm	A46	6,048,011	04/11/00	Fruhling et al.	
Hm	A47	6,052,517	04/18/00	Matsunga et al.	
Hm	A48	6,061,118	05/09/00	Takeda	

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hjm	A49	6,071,315	06/05/00	Ramamurthi et al.
hjm	A50	6,072,518	06/06/00	Gelbart
hjm	A51	6,084,656	07/04/00	Choi et al.
hjm	A52	6,107,011	08/22/00	Gelbart
hjm	A53	6,110,607	08/29/00	Montcalm et al.
hjm	A54	6,124,876	09/25/00	Sunagawa
hjm	A55	6,133,986	10/17/00	Johnson
hjm	A56	6,133,986	10/17/00	Johnson
hjm	A57	6,142,941	11/07/00	Cohen et al.
hjm	A58	6,205,364	03/20/01	Lichtenstein et al.
hjm	A59	6,251,550	06/25/01	Ishikawa

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite. No.	Foreign Patent Document (Priority Date, Number, Kind)	Publication Date (Pub. No.)	Patentee or Applicant of Cited Document	Translation
hjm	B1	PCT 9110170	11/07/91		
hjm	B2	EP 0552953	28/07/93		

OTHER PRIOR ART

Examiner's Initials	Cite. No.	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item, date, page(s), volume, issue number(s), publisher, city/country where published
hjm	C1	Dr. John R. Carruthers and Dr. James A. Glaze/TWO EXPERTS ON THE FRONTIERS OF LITHOGRAPHY/Insights & Enterprise/June, 2000/pages 82-83.
hjm	C2	"New Multi-EB Direct Write Concept for Maskless High Throughput", Canon SubMicron Focus, Volume 5, Summer 2000
hjm	C3	Sandstrom and Odselius, "Large-Area High Quality Photomasks", Micronic Laser Systems, published by SPIE, Volume 2621, 1985, pgs. 312-318
hjm	C4	Singh-Gasson, Sangeet et al., "Maskless Fabrication of Light-Directed Oligonucleotide Microarrays Using a Digital Micromirror Array, Volume 17, No. 10, October 1999, pgs. 974-978
hjm	C5	Devitt, Terry, "Advanced May Put Gene Chip Technology on Scientists Desktops", http://www.biotech.wise.edu/Education/biotechnews/GeneChip.html , October 7, 1999

Examiner Signature	<i>Man</i>	Date Considered	9/27/03
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

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